

U.S. Application No. 10/660,122
 Filing Date September 11, 2003
 First Inventor David J. Ecker
 Art Unit 1637
 Examiner BERTAGNA, ANGELA MARIE
 Docket Number DIBIS-0002US.P3

Information Disclosure Statement

U.S. Patent Documents				
Examiner Initials	Cite No#	Publication Number	Publication Date	Name of Patentee
	A1066	US 5,527,669	06/18/96	Resnick et al.
	A1164	US 5,900,481	05/04/99	Lough et al.
	A1190	US 6,024,925	02/15/00	Little et al.
	A1202	US 6,060,246	05/09/00	Summerton et al.
	A1218	US 6,133,436	10/17/00	Koster et al.
	A1242	US 6,221,598	04/24/01	Schumm et al.
	A1362	US 6,638,714	10/28/03	Linnen et al.
	A1362A	US 6,680,476	01/20/04	Hidalgo et al.
	A1402	US 7,198,893	04/03/07	Koster et al.
	A1408	US 7,285,422	10/23/07	Little et al.
	A1416	US 7,419,787	09/02/08	Koster et al.
	A1420	US 7,501,251	03/10/09	Koster et al.
	A1429B	US 2002/0055101	05/09/02	Bergereon et al.
	A1512	US 2003/0228613	12/11/03	Bornarth et al.
	A1528	US 2004/0081993	04/29/04	Cantor et al.
	A1590	US 2005/0065813	03/24/05	Michelevich et al.
	A1590A	US 2005/0130196	06/16/05	Hofstadler, Steven
	A1592	US 2005/0142584	06/30/05	Willson et al.
	A1599A	US 2006/0172330	08/03/06	Osborn et al.
	A1600	US 2006/0205040	09/14/06	Sampath et al.
	A1600B	US 2006/0240412	10/26/06	Hall et al.
	A1604	US 2006/057605	03/16/06	Sampath et al.
	A1613	US 2009/0023150	1/22/2009	Koster et al.
	A1615	US 2009/0042203	2/12/2009	Koster et al.
	A1617	US 2009/0092977	4/9/2009	Koster et al.

Examiner Signature: _____

Date Considered: _____

U.S. Application No. 10/660,122
 Filing Date September 11, 2003
 First Inventor David J. Ecker
 Art Unit 1637
 Examiner BERTAGNA, ANGELA MARIE
 Docket Number DIBIS-0002US P3

Information Disclosure Statement

Foreign Patent Documents

Examiner Initials	Cite No#	Pub Number	Publication Date	Name of Patentee	English language translation is attached
	B1026	EP 0633321	11/01/95	Japan Immuno Inc.	
	B1068	WO 92/009703	06/11/92	C2R LABORATORIES, INC.	
	B1100	WO 96/035460	11/14/96	BOARD OF REGENTS, THE	
	B1258	WO 2003/102191	12/11/03	Prior et al.	
	B1262	WO 2004/013357	02/12/04	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	
	B1270	WO 2004/053076	06/24/04	Isis Pharma.	
	B1270B	WO 2004/053141	06/24/04	Isis Pharma.	
	B1270C	WO 2004/053164	06/24/04	Isis Pharma.	
	B1302	WO 2007/086904	08/02/07	Isis Pharma.	

Examiner Signature _____

Date Considered: _____

U.S. Application No. 10/660,122
 Filing Date September 11, 2003
 First Inventor David J. Ecker
 Art Unit 1637
 Examiner BERTAGNA, ANGELA MARIE
 Docket Number DIBIS-0002US.P3

Information Disclosure Statement

Examiner initials		NON PATENT LITERATURE DOCUMENTS	English language translation attached
	Cite No.	Authors, Title, Journal, Date, Year, Pages, Volume	
	C1014	AGOSTINI et al. "Complete genome of a JC virus genotype Type 6 from the brain of an African American with progressive multifocal leukoencephalopathy" (1998) 1:267-272.	
	C1264	Application Serial No: 10/943,344 Office Communication Mailed 10/14/09 (DIBIS-0041US2P1)	
	C1279A	Application Serial No: 11/060,135 Office Communication Mailed 07/15/09 (DIBIS-0057US1)	
	C1280	Application Serial No: 11/070,634 Office Communication Mailed 07/23/09 (DIBIS-0054US1)	
	C1344	Application Serial No: 11/582,930 Office Communication Mailed 07/02/09 (DIBIS-0080US1)	
	C1344D	Application Serial No: 11/685,598 Office Communication Mailed 08/18/09 (DIBIS-0083USC11)	
	C1344A	Application Serial No: 11/754,163 Office Communication Mailed 07/28/09 (DIBIS-0088US1)	
	C1344E	Application Serial No: 11/754,169 Office Communication Mailed 08/25/09 (DIBIS-0088US2)	
	C1344B	Application Serial No: 11/754,174 Office Communication Mailed 08/03/09 (DIBIS-0088US3)	
	C1344C	Application Serial No: 11/754,182 Office Communication Mailed 07/02/09 (DIBIS-0088US4)	
	C1354A	Application Serial No: 90/010,447 Office Communication Mailed 04/24/09 (DIBIS-0002USP2.RE)	
	C1354B	Application Serial No: 90/010,447 Office Communication Mailed 03/12/09 (DIBIS-0002USP2.RE)	
	C1354C	Application Serial No: 90/010,448 Office Communication Mailed 04/24/09 (DIBIS-0002USP4.RE)	
	C1354D	Application Serial No: 90/010,448 Office Communication Mailed 03/12/09 (DIBIS-0002USP4.RE)	
	C1382	BARBOUR et al. "Identification of an uncultivable Borrelia species in the hard tick Amblyomma americanum: Possible agent of a Lyme disease-like illness" The Journal of Infectious Diseases (1996) 173:403-409	
	C1382B	BARNES et al., "Detection of diverse new Francisella-like bacteria in environmental samples." Applied and Environmental Microbiology (2005) 71:5494-5500	
	C1450	BUTEL et al. "Cell and molecular biology of simian virus 40: implications for human infections and diseases" J. Natl. Cancer Institute (1999) 91(2):119-134.	
	C1480	CHEN, Y. Z. et al., "A BAC-Based STS-Content Map Spanning a 35-Mb Region of Human Chromosome 1p35-36." Genomics (2001) 74(1):55-70.	
	C1502	CONTRERAS-SALAZAR et al. "up regulation of the Epstein-Barr virus (EBV)-encoded membrane protein LMP in the Burkitt's lymphoma line Daudi after exposure to n-Butyrate and after EBV superinfection" J. Virol. (1990) 64(11):5441-5447.	
	C1528	DE LA PUENTE-REDONDO et al., "Comparison of different PCR approaches for typing of Francisella tularensis strains." (2000) 38:1016-1022	
	C1528B	DEL BLANCO et al., "Genotyping of Francisella tularensis strains by pulsed-field gel electrophoresis, amplified fragment length polymorphism fingerprinting, and 16S rRNA gene sequencing." (2002) 40:2964-2972	
	C1536	DEURENBERG et al., "The prevalence of the Staphylococcus aureus tst gene among community- and hospital-acquired strains and isolates from Wegener's Granulomatosis patients" FEMS Microbiol. Lett. (2005) 245:185-189	
	C1616	European Patent Office Communication for 07760292.8 dated April 7, 2009 (DIBIS-0086EP)	
	C1630	European Supplemental Search Report for 05753037 dated August 28, 2009. (DIBIS-0059EP)	
	C1640	FARLOW et al., "Francisella tularensis Strain Typing Using Multiple-Locus, Variable-Number Tandem Repeat Analysis" Journal of Critical Microbiology, (2001) 39(9):3186-3192	
	C1664	FRANCOIS et al. "Sequence-specific recognition and cleavage of duplex DNA via triple-helix formation by oligonucleotides covalently linked to a phenanthroline-copper chelate" Proc. Natl. Acad. Sci. USA (1989) 86:9702-9706	

Examiner Signature: _____

Date Considered: _____

U.S. Application No. 10/660,122
 Filing Date September 11, 2003
 First Inventor David J. Ecker
 Art Unit 1637
 Examiner BERTAGNA, ANGELA MARIE
 Docket Number DIBIS-0002US.P3

Information Disclosure Statement

Examiner		NON PATENT LITERATURE DOCUMENTS		English language translation attached
initials	Cite No.	Authors, Title, Journal, Date, Year, Pages, Volume		
	C1701A	GenBank accession No AE009948.1 (gi:22535226; August 8, 2002)		
	C1701B	GenBank accession No AE009949.1 (gi:19913450; April 3, 2002)		
	C1702A	GenBank accession No AE015927.1 (gi:28204652; February 4, 2003)		
	C1702B	GenBank accession No AE015929.1 (gi:27316888; January 2, 2003)		
	C1702C	GenBank accession No AF274728 (gi:11612419; December 11, 2000)		
	C1702D	GenBank accession No AF276257.1 (gi:1457889; July 1, 2001)		
	C1708	GenBank Accession No BX571857.1 (gi:49243355; June 25, 2004)		
	C1712	GenBank GI:147581 [online] Sept 14, 1992 [retrieved on July 20, 2009] from http://www.ncbi.nlm.nih.gov/sviewer/viewer.fcgi?42813:OLDID:114614		
	C1716	GenBank GI:174375 [online] August 11, 1995 [retrieved on July 20, 2009] retrieved from http://www.ncbi.nlm.nih.gov/nuccore/174375		
	C1718	GenBank GI:42813 [online] February 28, 1992 [retrieved on July 20, 2009] retrieved from the Internet at http://www.ncbi.nlm.nih.gov/sviewer/viewer.fcgi?42813:OLDID:25896		
	C1718A	GenBank GI:49243355 [online] June 24, 2004 [retrieved on July 27, 2009] retrieved from http://www.ncbi.nlm.nih.gov/sviewer/viewer.fcgi?49243355:OLDID:1481434		
	C1718B	GenBank GI:73916349 [online] September 30, 2005 [retrieved on July 25, 2009] retrieved from http://www.ncbi.nlm.nih.gov/nuccore/73916349		
	C1718C	GenBank GI:78099429 [online] March 11, 2006 [retrieved on July 22, 2009] retrieved from http://www.ncbi.nlm.nih.gov/sviewer/viewer.fcgi?78099429:NCBI:2971731		
	C1854	HYDE-DERUYSCHE, R. et al., "Polymavirus early-late switch is not regulated at the level of transcription initiation and is associated with changes in RNA processing" <i>Proc. Natl. Acad. Sci. USA</i> (1988) 85:8993-8997.		
	C1870	Chinese Office Communication for CN2004800161.9 dated 06/12/2009 (DIBIS-0041CN)		
	C1946	International Search Report for PCT/US2008/057901 dated June 29, 2009. (DIBIS-0098WO)		
	C1947	International Search Report for PCT/US2009/045635 dated 10/07/2009 (DIBIS-0109WO)		
	C1962	JAMES et al., "Borelia lonestari infection after a bite by an Amblyomma americanum tick" <i>The Journal of Infectious Diseases</i> (2001) 183:1810-1814		
	C1966	JAULHAC, B. et al., "Specific detection of the toxic shock syndrome toxin-1 gene using the polymerase chain reaction" <i>Mol. Cell. Probes</i> (1991) 5:281-284		
	C1975B	JOHANSSON et al., "Evaluation of PCR-based methods for discrimination of Francisella species and subspecies and development of a specific PCR that distinguishes the two major subspecies of Francisella tularensis." <i>Journal of Clinical Microbiology</i> (2000) 38:4180-4185		
	C1976	JOHNSON et al., "Detection of genes for enterotoxins, exfoliative toxins, and toxic shock Syndrome toxin 1 in Staphylococcus aureus by the polymerase chain reaction" <i>J. Clin. Microbiol.</i> (1991) 29:426-430		
	C2014	KIM et al., "Identification of Mycobacterial species by comparative sequence analysis of the RNA polymerase gene (rpoB)" <i>Journal of Clinical Microbiology</i> 37(6):1714-1720, June 1999		
	C2016	KITAGAWA et al., "Rapid diagnosis of methicillin-resistant Staphylococcus aureus bacteremia by nested polymerase chain reaction" <i>Ann. Surgery</i> (1996) 224:665-671		
	C2048	LACROIX, L. et al., "Triplex Formation by Oligonucleotides Containing 5-(1-Propynyl)-2'-deoxyuridine: Decreased Magnesium Dependence and Improved Intracellular Gene Targeting" <i>Biochem.</i> (1999) 38(6):1893-1901.		
	C2058	LEDNICKY, J. A. et al., "Polymaviruses and Human Tumors: A Brief Review of Current Concepts and Interpretations." <i>Front. Biosci.</i> (1999) 4:d153-164.		
	C2059	LEE, J.A. et al., "Rapid Identification of Human Adenovirus Types 3 and 7 from Respiratory Specimens via Multiplex Type-Specific PCR", <i>J. Clin. Microbiol.</i> , 2005, Vol. 43, No. 11, pp. 5509-5514		

Examiner Signature: _____

Date Considered: _____

U.S. Application No. 10/660,122
 Filing Date September 11, 2003
 First Inventor David J. Ecker
 Art Unit 1637
 Examiner BERTAGNA, ANGELA MARIE
 Docket Number DIBIS-0002US.P3

Information Disclosure Statement

Examiner initials	Cite No.	NON PATENT LITERATURE DOCUMENTS Authors, Title, Journal, Date, Year, Pages, Volume	English language translation attached
	C2067	LEROY et al., "Diagnosis of Ebola haemorrhagic fever by RT-PCR in an epidemic setting", JOURNAL OF MEDICAL VIROLOGY, 60:463-467 (2000)	
	C2083	LI, Q.-G. et al., "Comparison of 17 Genome Types of Adenovirus Type 3 Identified among Strains Recovered from Six Continents", J. Clin. Microbiol. 1988, Vol. 26, No. 5, pp. 1009-1015	
	C2136	Lowe et al., "A computer program for selection of oligonucleotide primers for polymerase chain reactions" Nucleic Acids Research, (1990) Vol. 18(7):1757-1761.	
	C2138	LUDWIG W. "Bacterial phylogeny based on 16s and 23s rRNA sequence analysis" FEMS Microbiol Rev 15(2-3):155-73, October 1994	
	C2140	LUKASHOV, V. V. et al., "Evolutionary Relationships among Parvoviruses: Virus-Host Coevolution among Autonomous Primate Parvoviruses and Links between Adeno-Associated and Avian Parvoviruses," J. Virol. (2001) 75(6):2729-2740.	
	C2198	MOLLET et al. "rpoB sequence analysis as a novel basis for bacterial identification" Molecular Microbiology 26(5):1005-1011 (1997)	
	C2302	PAN, Z.-Q et al., "Oligonucleotide-targeted degradation of U1 and U2 snRNAs reveals differential interactions of simian virus 40 pre-mRNAs with snRNPs," Nucleic Acids Res. (1989) 17(16):6553-6568.	
	C2388	SAMPATH et al "Global surveillance of emerging influenza virus genotypes by mass spectrometry" Plos ONE (2007) 5:e489	
	C2388B	SAMPATH et al "Rapid Identification of Emerging Infectious Agents Using PCR and Electrospray Ionization Mass Spectrometry" Ann. N.Y. Acad. Sci. (2007) 1102:109-120	
	C2394	SANTOS et al. "Identification and phylogenetic sorting of bacterial lineages with universally conserved genes and proteins" Environmental Microbiology 6(7):754-759, July 2004	
	C2399B	SCHABEREITER-GURTNER et al "Application of broad-range 16s rRNA PCR amplification and DGGE fingerprinting for detection of tick-infecting bacteria" The Journal of Microbiological Methods (2003) 52:251-260	
	C2400	SCHEFFNER, M. et al., "The E6 Oncoprotein Encoded by Human Papillomavirus Types 16 and 18 Promotes the Degradation of p53," Cell (1990) 63:1129-1136.	
	C2402	SCHUERMANN et al. "Polymerase chain-reaction-based mRNA quantification Using an internal standard: analysis of oncogene expression" (1993) 218:446-473	
	C2402B	SCHLECHT, N. F. et al., "Viral Load as a Predictor of the Risk of Cervical Intraepithelial Neoplasia," Int. J. Cancer (2003) 103:519-524.	
	C2432	SHADAN, F. F. et al., "n-Butyrate, a Cell Cycle Blocker, Inhibits the Replication of Polyomaviruses and Papillomaviruses but Not That of Adenoviruses and Herpesviruses," J. Virol. (1994) 68(8):4785-4796.	
	C2476	SUMNER et al. "PCR Amplification and Comparison of Nucleotide Sequences from the groESL Heat Shock Operon of Ehrlichia Species" Journal of Critical Microbiology (1997) 35:2087-2092	
	C2484	TAKAGAKI, Y. et al., "Four factors are required for 3'-end cleavage of pre-mRNAs," Genes Dev. (1989) 3:1711-1724.	
	A1001	Unpublished U.S. Patent Application No. 10/318,463 filed 12/13/2002. (DIBIS-0002US.C4)	
	A1003	Unpublished U.S. Patent Application No. 10/323,186 filed 12/18/2002. (DIBIS-0014US)	
	A1005	Unpublished U.S. Patent Application No. 10/323,187 filed 12/18/2002. (DIBIS-0024US)	
	A1007	Unpublished U.S. Patent Application No. 10/324,721 filed 12/18/2002. (DIBIS-0026US)	
	A1009	Unpublished U.S. Patent Application No. 10/728,486 filed 12/05/2003. (DIBIS-0012US.P1)	
	A1023	Unpublished U.S. Patent Application No. 11/209,439 filed 08/23/2005. (DIBIS-0063US)	
	A1011	Unpublished U.S. Patent Application No. 11/233,630 filed 09/02/2005. (DIBIS-0002US.C7)	

Examiner Signature: _____

Date Considered: _____

U.S. Application No. 10/660,122
 Filing Date September 11, 2003
 First Inventor David J. Ecker
 Art Unit 1637
 Examiner BERTAGNA, ANGELA MARIE
 Docket Number DIBIS-0002US.P3

Information Disclosure Statement

Examiner initials	Cite No.	NON PATENT LITERATURE DOCUMENTS Authors, Title, Journal, Date, Year, Pages, Volume	English language translation attached
	A1012	Unpublished U.S. Patent Application No. 11/682,259 filed 03/05/2007. (DIBIS-0002.C10)	
	A1013	Unpublished U.S. Patent Application No. 60/604,329 filed 08/24/2004. (DIBIS-0063US.L)	
	A1015	Unpublished U.S. Patent Application No. 60/632,862 filed 12/03/2004. (DIBIS-0069US.L)	
	A1017	Unpublished U.S. Patent Application No. 60/639,068 filed 12/22/2004. (DIBIS-0070US.L)	
	A1019	Unpublished U.S. Patent Application No. 60/648,188 filed 01/28/2005. (DIBIS-0071US.L)	
	A1021	Unpublished U.S. Patent Application No. 60/658,248 filed 03/03/2005. (DIBIS-0072US.L)	
	C2556	VANCHIERE et al. "Detection of BK virus and Simian virus 40 in the urine of healthy children" Journal of Medical Virology (2005) 75:447-454.	
	C2596	WANG, G. et al., "Targeted Mutagenesis in Mammalian Cells Mediated by Intracellular Triple Helix Formation," Mol. Cell. Biol. (1995) 15(3):1759-1768.	
	C2604	WESTERMANN, P. et al., "Inhibition of expression of SV40 virus large T-antigen by antisense oligodeoxynucleotides," Biomed. Biochim. Acta (1989) 1:85-93.	
	C2610	WIDJOATMODJO et al. "The magnetic Immuno polymerase chain reaction assay for direct detection of Salmonellae in fecal samples" J. Clin. Microbiol. (1992) 30(12):3195-3199	
	C2614	WINTZINGERODE et al. "Base-specific fragmentation of amplified 16s rRNA genes analyzed by mass spectrometry: A tool for rapid bacterial identification" PNAS 99(10):7039-7044, 2002	
	C2634	XU et al. "Electrospray mass tag dideoxy DNA sequencing" Anal. Chem. (1997) 69:3595-3602	
	C2644	YE, K. et al., "Three Distinct Promoters Direct Transcription of Different 5' Untranslated Regions of the Human Interleukin 1 Type I Receptor: A Possible Mechanism for Control of Translation," Cytokine (1996) 8(6):421-429.	

Examiner Signature: _____

Date Considered: _____